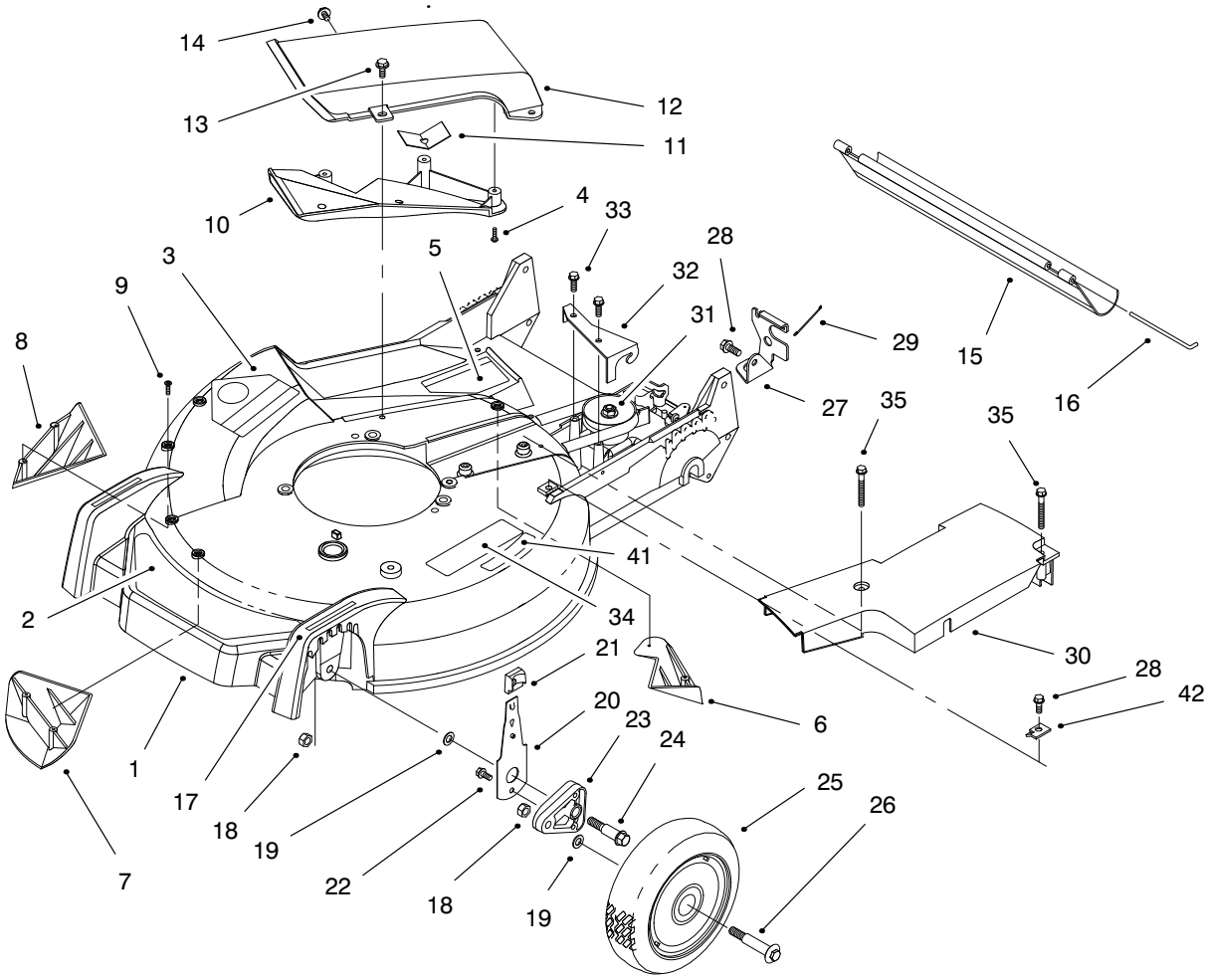
FORM NO. 3319–250

TORO®

MODEL NO. 20465–7900001 & UP

PARTS CATALOG

21” RECYCLER®
Mower

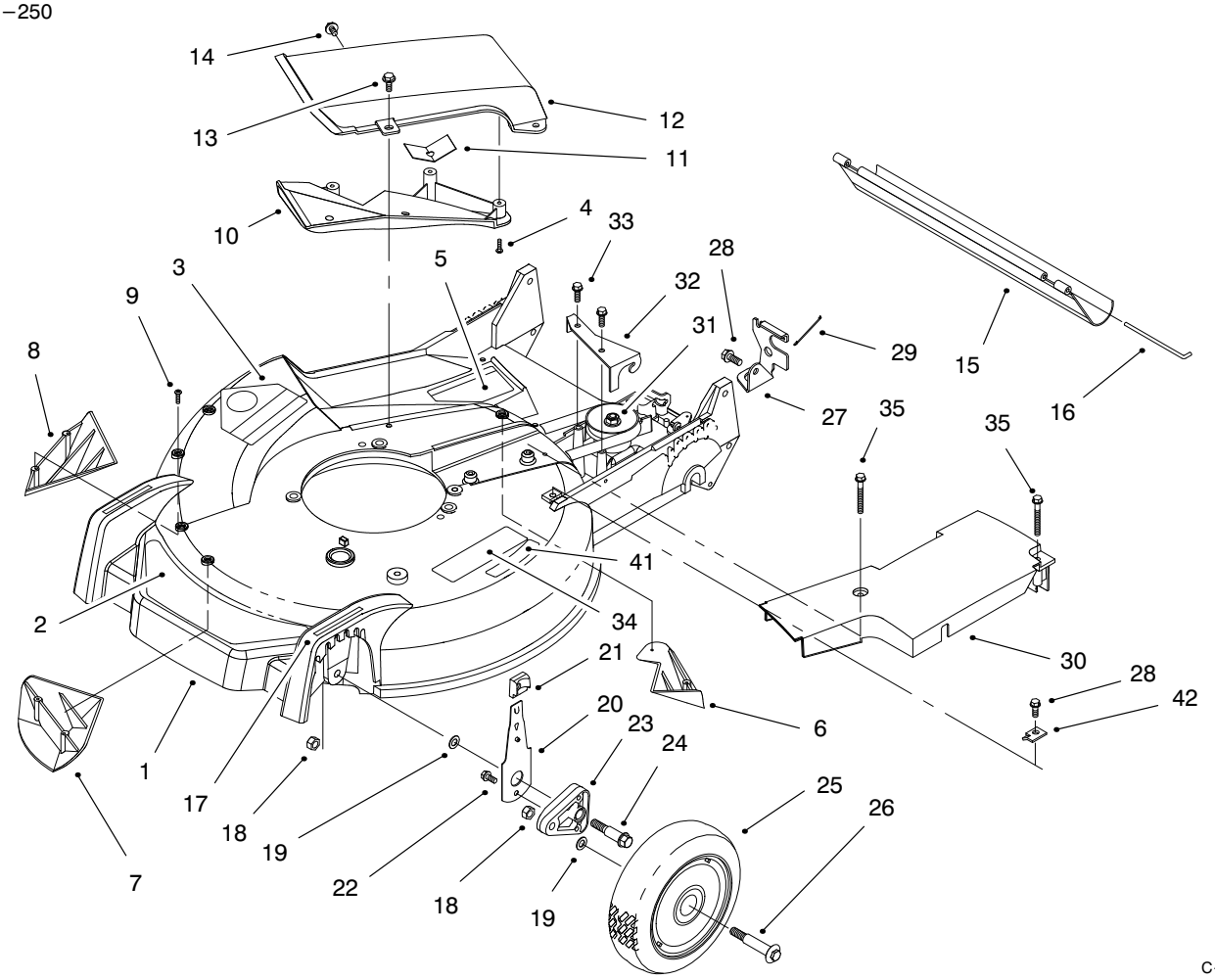


HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	16–9589	Housing – 21” (Incl. Ref. #1, 3, 5–9 pg. 1) (Incl. Ref. # 34, & 41 pg. 2) (Incl. Ref. #17 & 18 pg. 3)	1
2	93–3696	Decal – Deck	1
3	43–8480	Decal – Danger	1
4		Screw – PPH	5
5	82–8450	Decal – Danger Deck	1
6	92–1750	Plate – Kicker Rear	1
7	92–1720	Kicker – RH Front	1
8	92–1730	Kicker – LH Front	1
9	32144–111	Screw – PPH	6
10		Deflector – Recycler	1
11		Guard – Cover	1
12	14–4069	Cover – Recycler (Incl. Ref. #4, 10–11)	1
13	46–6811	Screw – Hex Washer Hd.	3
14	46–6810	Screw – Hex Washer Hd.	1
15	44–0580	Shield – Trailing	1
16	33–3208	Rod – Shield	1
17	92–2279	Decal – HOC	4
18	3296–6	Nut – Lock	6
19	40–1940	Washer	4
20	66–0541	Spring Arm Ass’y – Front	2
21	25–7740	Knob – Arm	4
22	32144–85	Screw – Hex Hd.	4
23	66–0580–03	Arm – Pivot	2
24	66–0560	Screw – Shoulder	2
25	14–9989	Wheel & Tire Assembly	2
26	27–6232	Bolt – Wheel	4
27	82–5680	Bracket – Adjustment Trac.	1
28	32144–70	Screw – Tapping	5
29	46–7030	Retainer – Cable	1
30	82–9910	Cover – Belt	1
31	62–6673	Gear Case Assembly	1

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3319−250

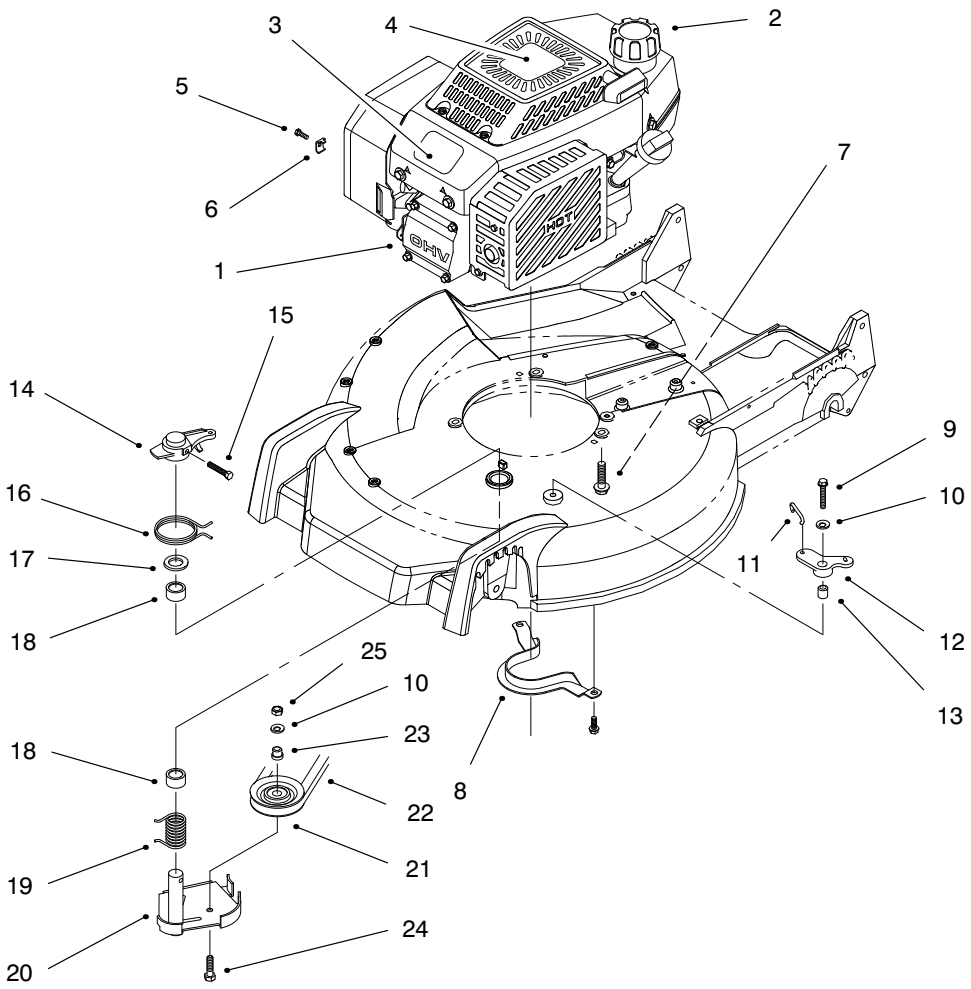


C−2650

HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
32	62−4320	Bracket − Guide Belt	1
33	49−2040	Screw − Hex Hd.	2
34	93−0248	Decal − Warning	1

Ref. No.	Part No.	Description	No. Used
35	37−7260	Screw − Tapping	2
41	46−7370	Decal − Step Pad	1
42	62−3720	Clamp − Cable	1

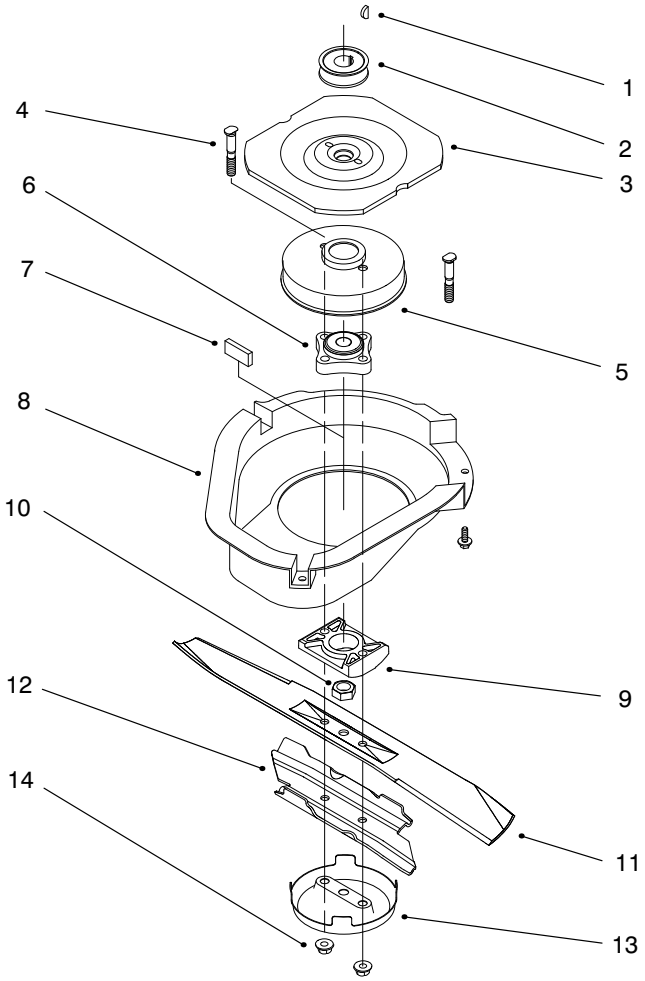


ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	94−1605	Engine − GTS 150	1
2	55−3570	Gas Cap Assembly	1
3	92−2289	Plate − Logo Toro	1
4	94−6060	Decal − Engine	1
5	86−7990	Screw − Clamp	1
6	2210−249	Clamp − Casing	1
7	32144−102	Screw	3
8	66−0570	Guide − Belt	1
9	32104−107	Screw − Hex Hd.	1
10	3256−23	Washer − Flat	2
11	49−2810	Link − Control	1
12	49−7960	Crank − Bell	1
13	49−7950	Sleeve − Bell Crank	1

Ref. No.	Part No.	Description	No. Used
14	49−2820	Lever	1
15	32104−96	Screw − Hex Socket Hd.	1
16	49−7970	Spring − Torsion Upper	1
17	70−1160	Washer − PM	1
18	68−9780	Bearing	2
19	46−5670	Spring − Torsion Lower	1
20	94−1601	Brake Plate Assembly	1
21	46−5650	Pulley − Idler	1
22	42−0884	V−Belt − BBC	1
23	46−5630	Hub − Pulley Idler	1
24	322−16	Screw − Hex Hd. Cap	1
25	3296−47	Nut − Lock	2
*	77−9280	Short Block	1

*Not Illustrated

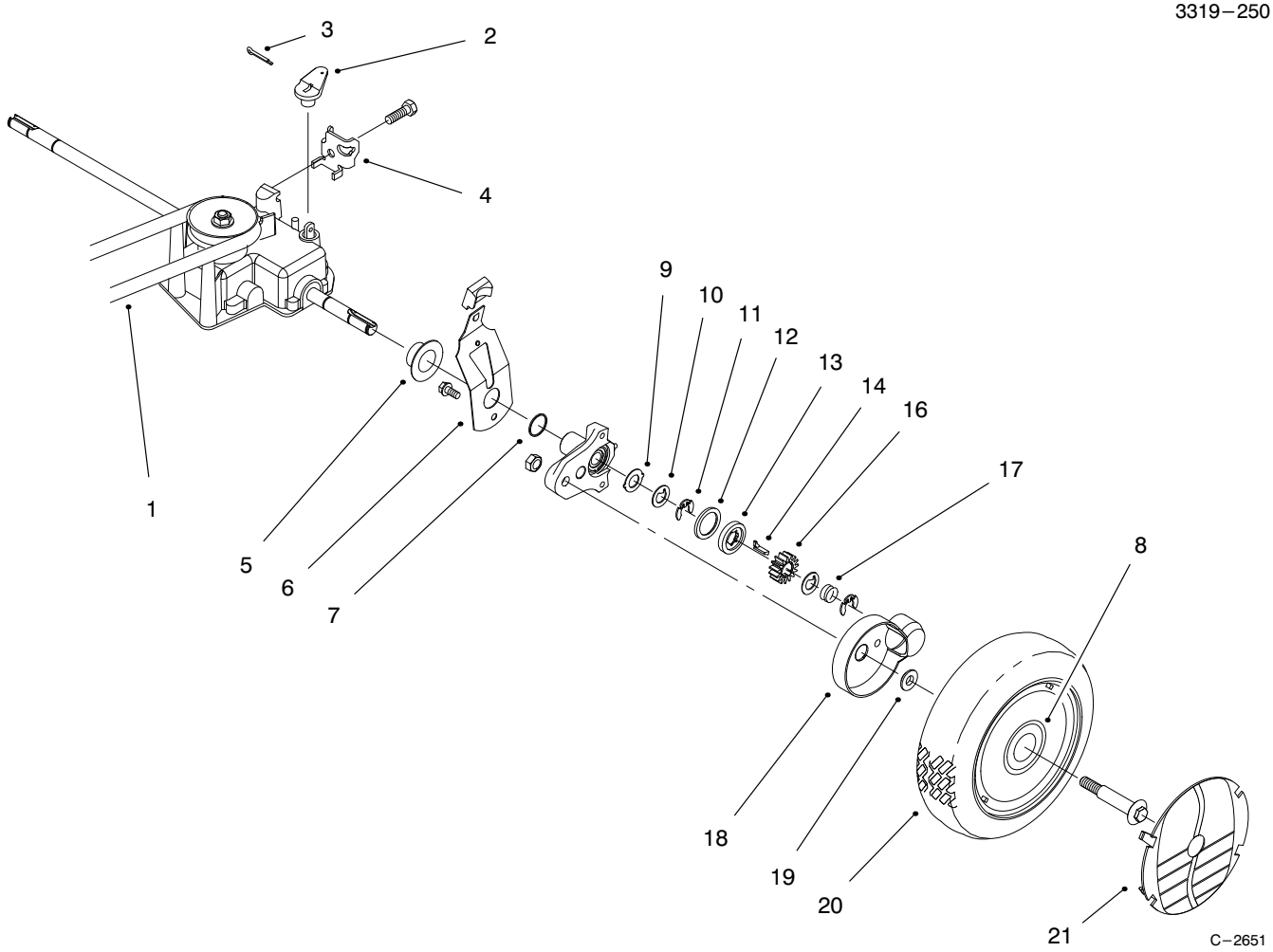


C−2269

BLADE BRAKE CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3257−17	Key − Woodruff	1
2	62−7560	Pulley − Driver	1
3	56−6160	Flywheel − BBC	1
4	42−3190	Bolt − Blade	2
5	56−6170	Drum − Brake	1
6	42−6890	Hub Assembly − BBC	1
7	52−3480	Damper − Vibration	2

Ref. No.	Part No.	Description	No. Used
8	46−5692	Shield − BBC	1
9	93−4126	Spacer − Blade	1
10	3296−33	Nut − Lock	1
11	93−4106	Blade − 21”	1
12	93−4181	Stiffener − Blade	1
13	80−2770	Cup − Anti Scalp	1
14	54−9190	Nut − Lock	2

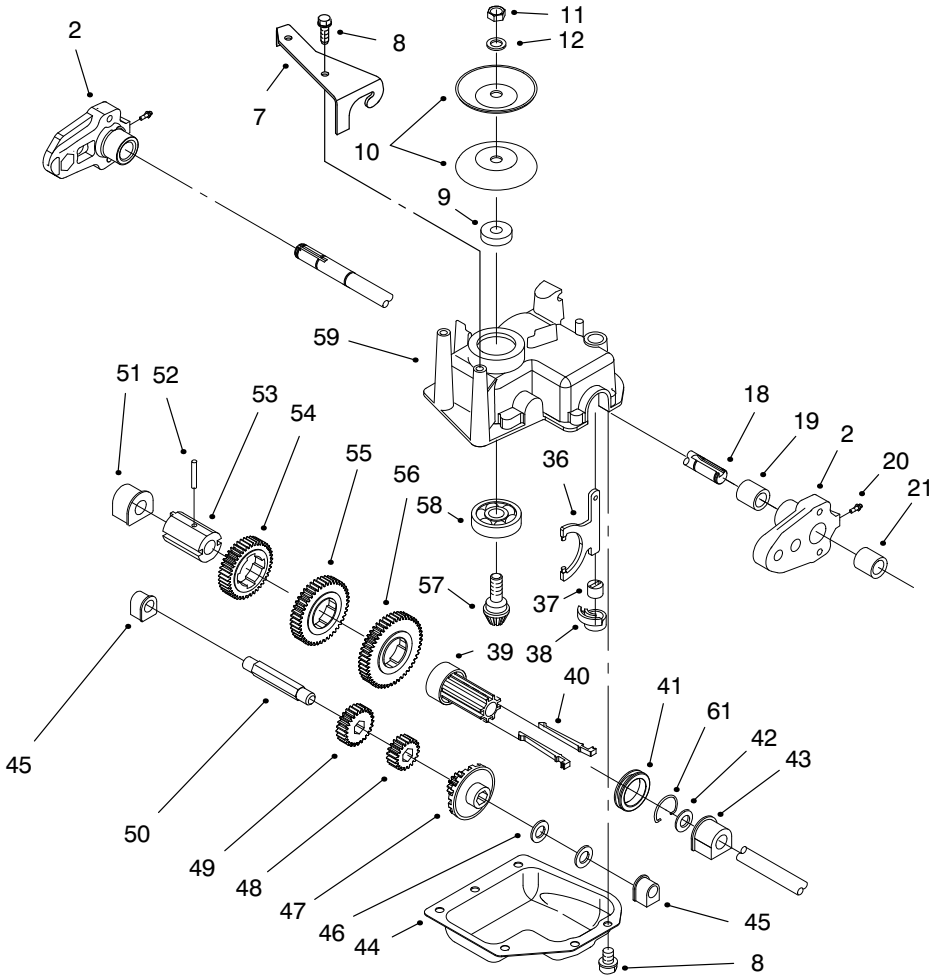


REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	62−3900	V−Belt	1
2	60−8821	Lever − Shift	1
3	3272−10	Pin − Cotter	1
4	82−8780	Retainer − Cable	1
5	42−3520	Cap − End	2
6	63−8721	Spring Arm Ass'y	2
7	237−153	O−Ring	2
8	27−6250	Bushing − Wheel	4
9	65−4730	Washer − Thrust	2
10	65−4740	Washer − Thrust Keyed	4
11	65−2720	Ring − Retaining	4

Ref. No.	Part No.	Description	No. Used
12	65−4710	Ring − Friction	2
13	65−4760	Washer	2
14	66−6050	Key − Rocking LH	1
*	66−6040	Key − Rocking RH	1
16	65−4750	Gear − Pinion	2
17	65−4720	Spring − Compression	2
18	74−1660	Cover − Wheel	2
19	74−1670	Spacer − Cover Wheel	2
20	16−0029	Wheel & Tire Assembly	2
21	91−2253	Cover − Wheel	1

*Not Illustrated

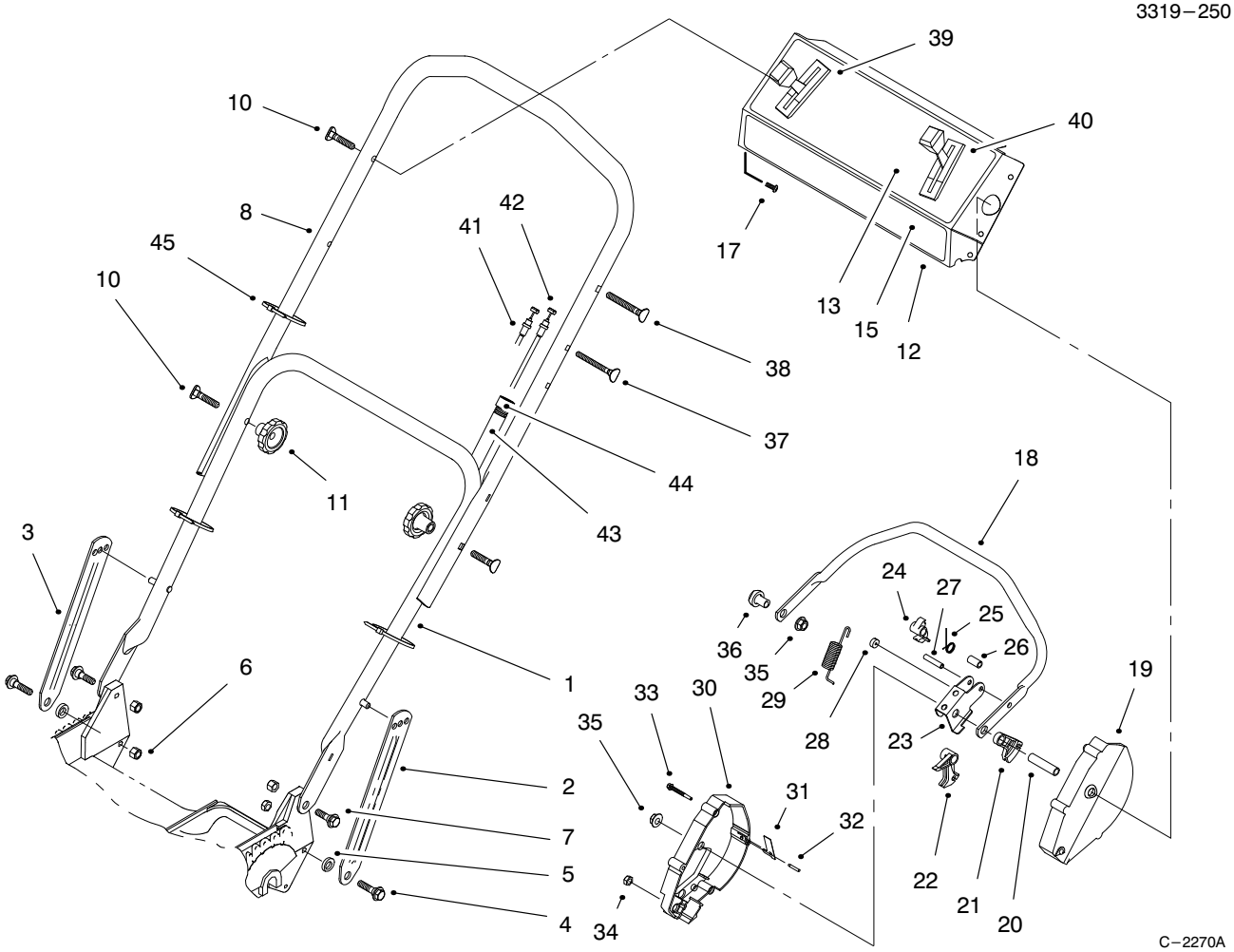


GEAR CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
2	63−8701−03	Pivot Arm Assembly (Incl. Ref # 19, 20, & 21)	2
7	62−4320	Bracket − Belt Guide	1
8	49−2040	Screw − Self Tapping	8
9	62−6660	Spacer	1
10	60−8840	Pulley − Half	2
11	3296−5	Locknut	1
12	3256−24	Washer − Flat	1
18	65−4770	Shaft − Output	1
19	70−9760	Bushing	2
20	302−56	Fitting − Grease	2
21	48−2060	Needle Bearing	2
36	60−8870	Yoke − Shift	1
37	29−9570	Bushing − Yoke	1
38	60−8810	Retainer − Shift Fork	1
39	76−0780	Sleeve − Shift Key	1
40	76−0760	Key − Shift	2
41	76−0770	Collar − Shift	1
42	36−4780	Washer − Thrust	1

Ref. No.	Part No.	Description	No. Used
43	60−8770	Bushing − Output Shaft	1
44	60−8730	Cover − Gear Case	1
45	60−8750	Bushing − Int. Shaft	2
46	36−4791	Washer − Thrust	2
47	55−3760	Gear − Pinion 15 Tooth	1
48	55−3780	Gear − Pinion 20 Tooth	1
49	55−3800	Gear − Pinion	1
50	60−8800	Shaft − Intermediate	1
51	60−8850	Bushing − Output Shaft	1
52	32121−120	Pin − Coil	1
53	60−8790	Sleeve − Gear	1
54	55−3810	Gear − 39 Tooth 3rd Gear	1
55	55−3790	Gear − 44 Tooth 2nd Gear	1
56	55−3770	Gear − 49 Tooth 1st Gear	1
57	60−8890	Pinion − Bevel	1
58	38−7820	Bearing − Ball	1
59	60−8710	Gear Case − Upper	1
61	65−5250	Clip − Spring	1
*	62−6673	Gear Case Assembly	1

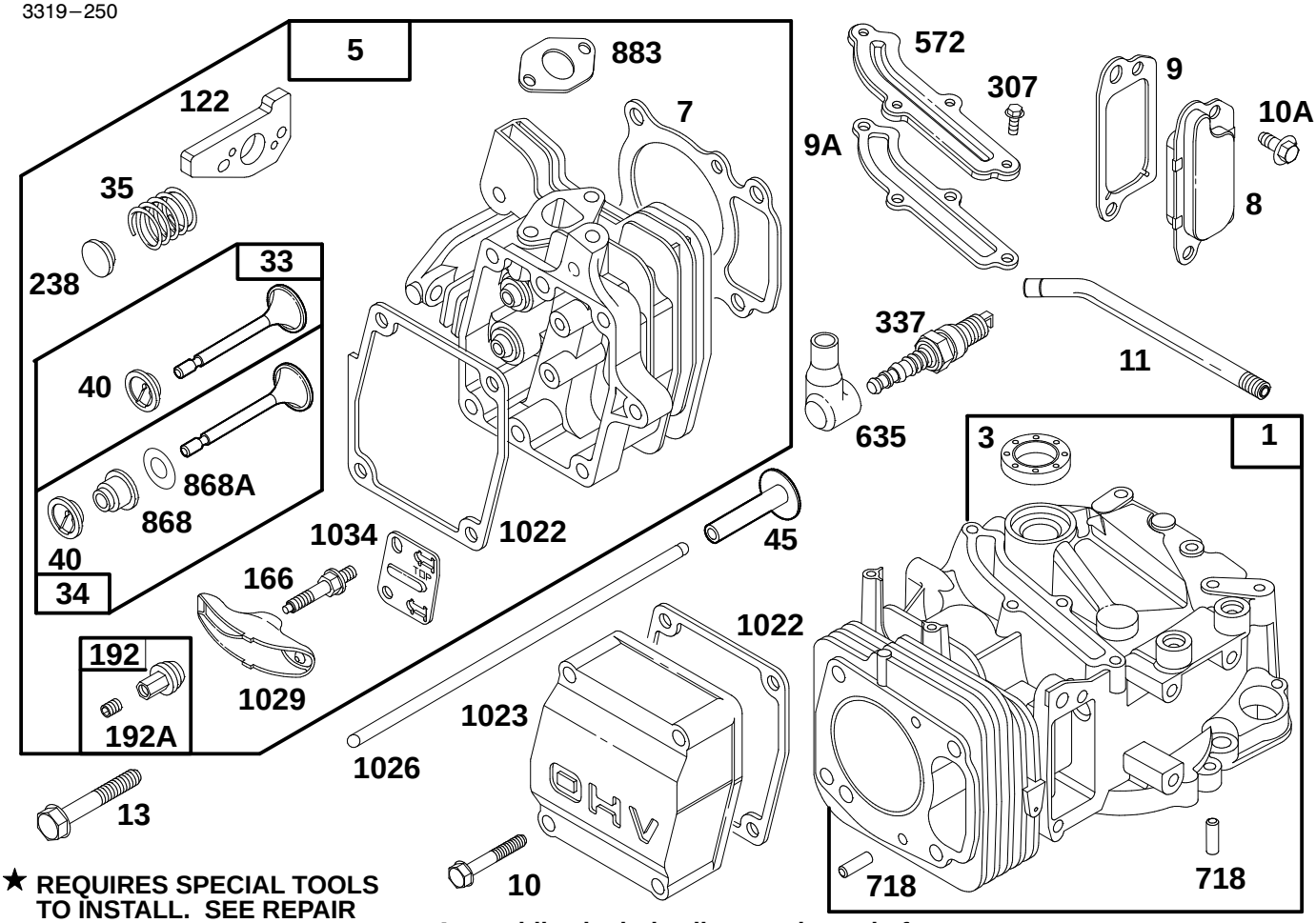
*Not Illustrated



HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	82−5531	Handle − Lower	1
2	84−8361	Latch − Handle LH	1
3	84−8401	Latch − Handle RH	1
4	27−7210	Screw − Shoulder	2
5	3−3287	Spacer	2
6	3296−72	Nut − Lock	3
7	27−7211	Screw − Shoulder	2
8	94−4922	Handle − Upper	1
10	92−2260	Screw − Handle	3
11	19−4050	Knob	2
12	16−9569	Panel − Control (Incl. Ref. #13)	1
13	93−7167	Decal − Instruction	1
15	93−3697	Decal − Panel Front	1
17	92−9665	Screw − Phillips Hd.	4
18	52−7430	Bar − Control	1
19	46−5460	Housing − Control LH	1
20	46−5590	Spacer	1
21	46−5520	Lever − Traction	1
22	66−0180	Rocker	1
23	46−5540	Lever − Cable	1
24	46−5530	Hook − Control	1

Ref. No.	Part No.	Description	No. Used
25	46−5510	Spring − Torsion	1
26	46−5550	Bushing − PM	1
27	32121−9	Pin − Roll	1
28	66−0170	Washer − Nylon	1
29	66−0190	Spring − Detent	1
30	66−0160	Housing − Control RH	1
31	52−7410	Spring − Leaf	1
32	57−6290	Pin − Insert	1
33	46−7040	Screw − Hex Washer Hd.	3
34	3296−75	Nut − Lock	1
35	3296−74	Nut − Flange	2
36	49−1630	Spacer − Support	1
37	92−2267	Screw − Handle	1
38	17−9429	Screw − Handle	1
39	76−2712	Control − Speed Ground	1
40	71−8391	Control − Throttle	1
41	83−6600	Cable − Clutch	1
42	46−5480	Cable − Traction	1
43	46−6440	Cover − Cables Control	1
44	2412−50	Clip − Tubing Convoluted	4
45	3290−378	Tie − Cable	3



★ **REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.**

Assemblies include all parts shown in frames.

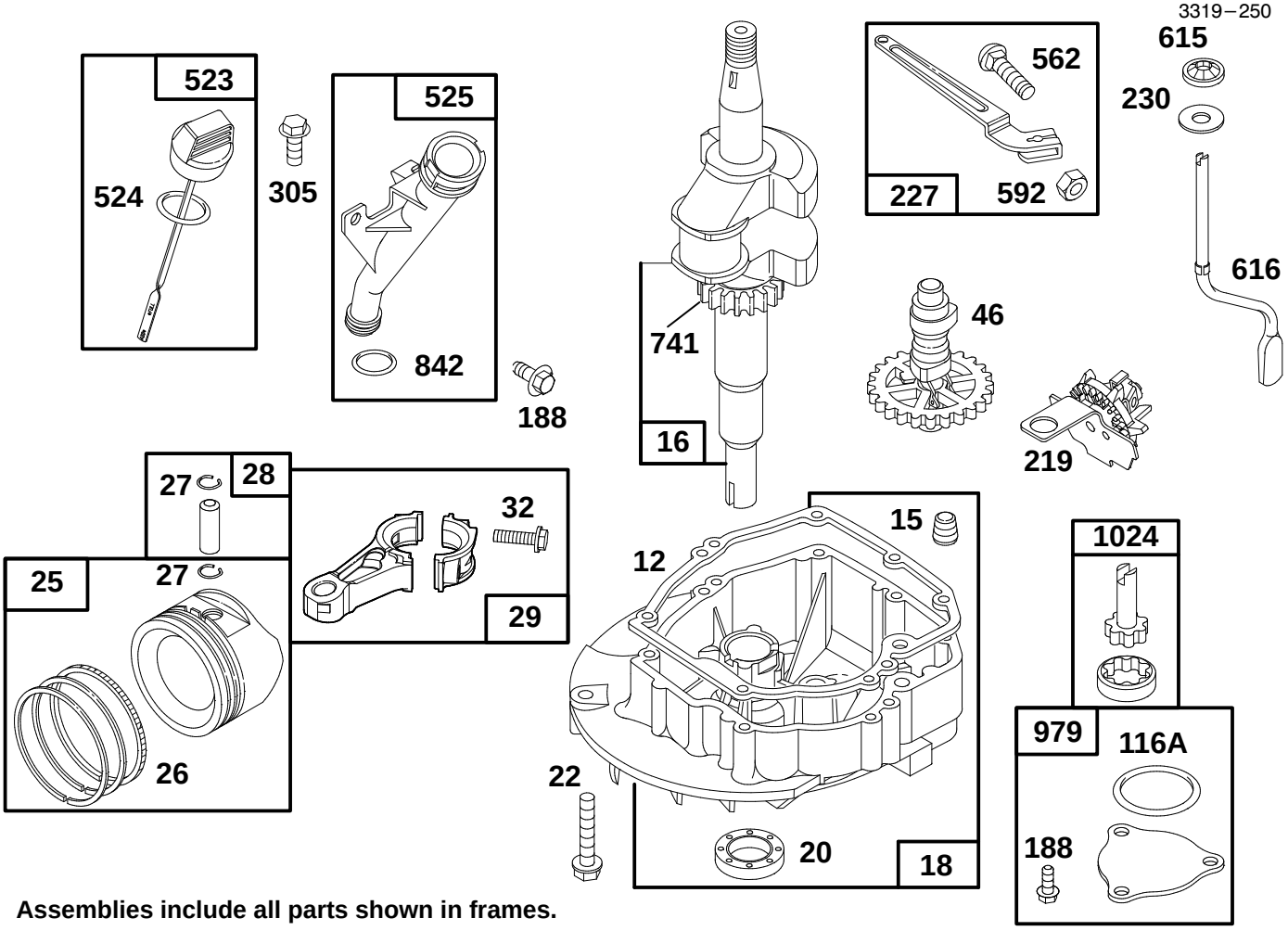
ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
1	77−7590	Cylinder Assy	1
†3	77−9060	Seal − Oil	1
5	77−7730	Head − Cylinder	1
†7	77−7740	Gasket − Cylinder Head	1
8	77−9260	Breather Assy	1
†9	77−9250	Gasket − Breather	1
†9A	77−7410	Gasket − Breather	1
10	77−7360	Screw − Hex Head (Valve Cover)	1
10A	77−9200	Screw − Hex Head	1
11	77−9410	Tube − Breather	1
13	77−7630	Screw − Cylinder Head	1
33	77−7860	Valve − Exhaust	1
34	77−7880	Valve − Intake	1
35	77−7810	Spring − Valve	1
40	77−7870	Retainer − Spring	1
45	77−7610	Tappet − Valve	1
‡122	77−7820	Adapter Assy	1
166	77−7780	Stud − Rocker Arm	1

Ref. No.	Part No.	Description	No. Used
192	77−7910	Ball & Screw − Rocker Arm	1
192A	77−9560	Screw − Set	1
238	77−7800	Cap − Valve	1
307	77−7420	Screw − Cover Mtg (Breather Cover)	1
337	77−7330	Plug − Spark	1
572	77−7400	Cover − Breather	1
635	77−7340	Elbow − Spark Plug	1
718	77−7600	Pin − Dowel	1
†868	77−7890	Seal Assy − Valve	1
†868A	77−7900	Gasket − Valve	1
†883	77−7760	Gasket − Exhaust	1
†1022	77−7320	Gasket − Rocker Cover	1
1023	77−9320	Cover − Valve	1
1026	77−7620	Rod − Push	1
1029	77−7790	Arm − Rocker	1
1034	77−7770	Guide − Push Rod	1

† Included in Gasket Set − Part No. 77−8900

‡Included in Carburetor Overhaul Kit − Part No. 77−9580



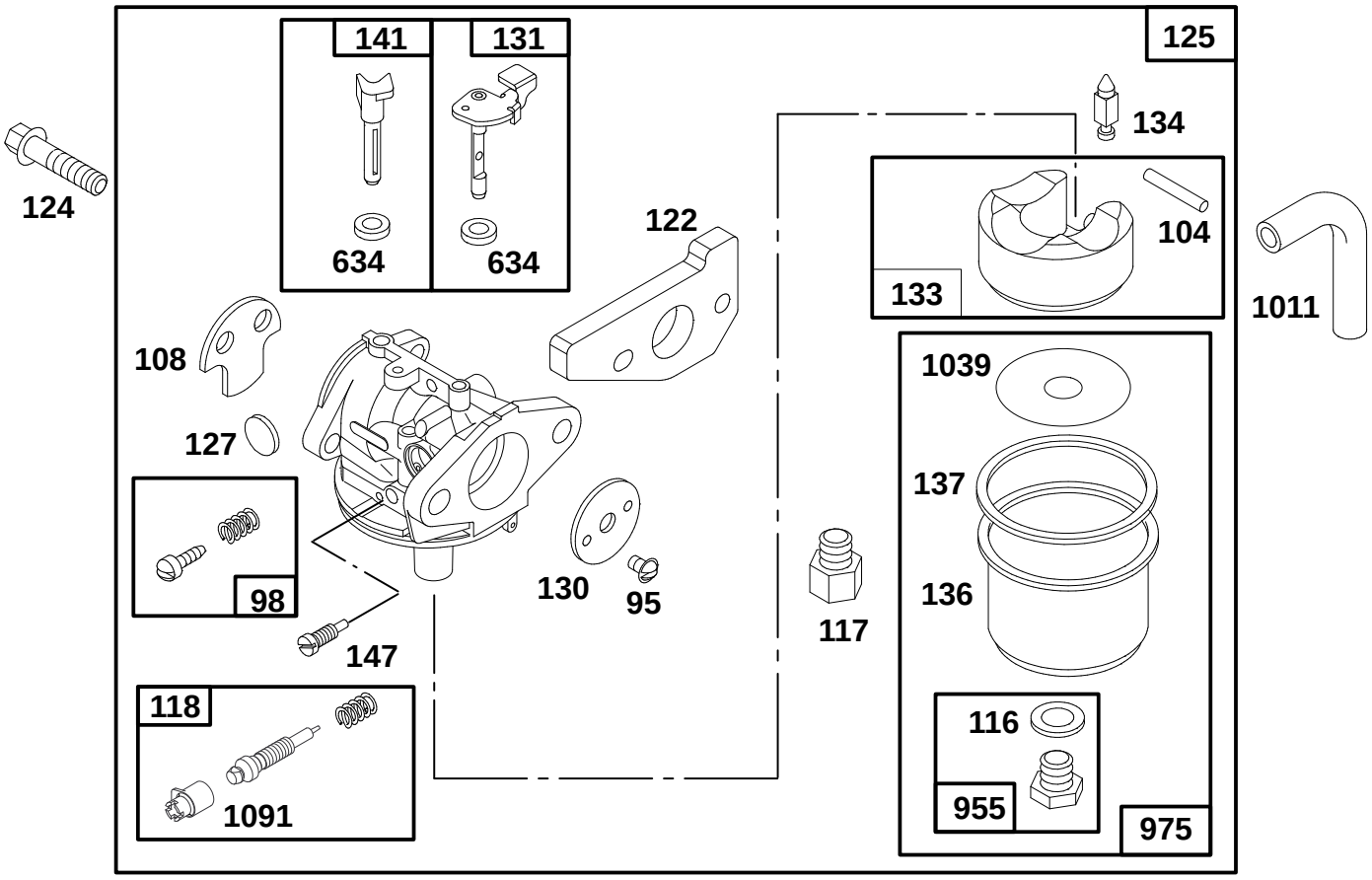
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
†12	77−7550	Gasket − Engine Base	1
15	94−1664	Plug − Pipe	1
16	77−7510	Crankshaft	
		Note: Order Part No. 77−7540 For Timing Gear Key	1
18	77−7560	Base − Engine	1
†20	77−7570	Seal − Oil	1
22	77−9070	Screw − Engine Base	1
25	77−7690	Piston Assy (Std.)	1
26	77−7700	Ring Set (Std.)	1
27	77−7710	Lock − Piston Pin	1
28	77−9340	Pin Assembly − Piston	1
29	77−7690	Rod − Connecting	1
32	77−7680	Screw − Connecting Rod	1
46	77−7490	Gear − Cam	1
†116A	77−7660	O−Ring	1
188	94−1652	Screw − Hex Head	1

Ref. No.	Part No.	Description	No. Used
219	77−7500	Gear − Governor	1
227	77−7370	Lever Assembly − Governor	1
230	77−7470	Washer	1
305	77−8310	Screw − Hex Head	1
523	77−7260	Dipstick − Oil	1
†524	77−7270	Seal − O−Ring	1
525	77−7280	Tube − Oil Fill	1
562	77−7380	Bolt − Governor Lever	1
592	77−7390	Nut − Hex	1
615	77−7480	Push Nut	1
616	77−7460	Crank − Governor	1
741	77−7530	Gear − Timing	1
†842	77−7300	Seal − O−Ring	1
979	77−7650	Cover − Oil Pump	1
1024	77−7640	Pump − Oil	1

† Included in Gasket Set − Part No. 77−8900



Assemblies include all parts shown in frames.

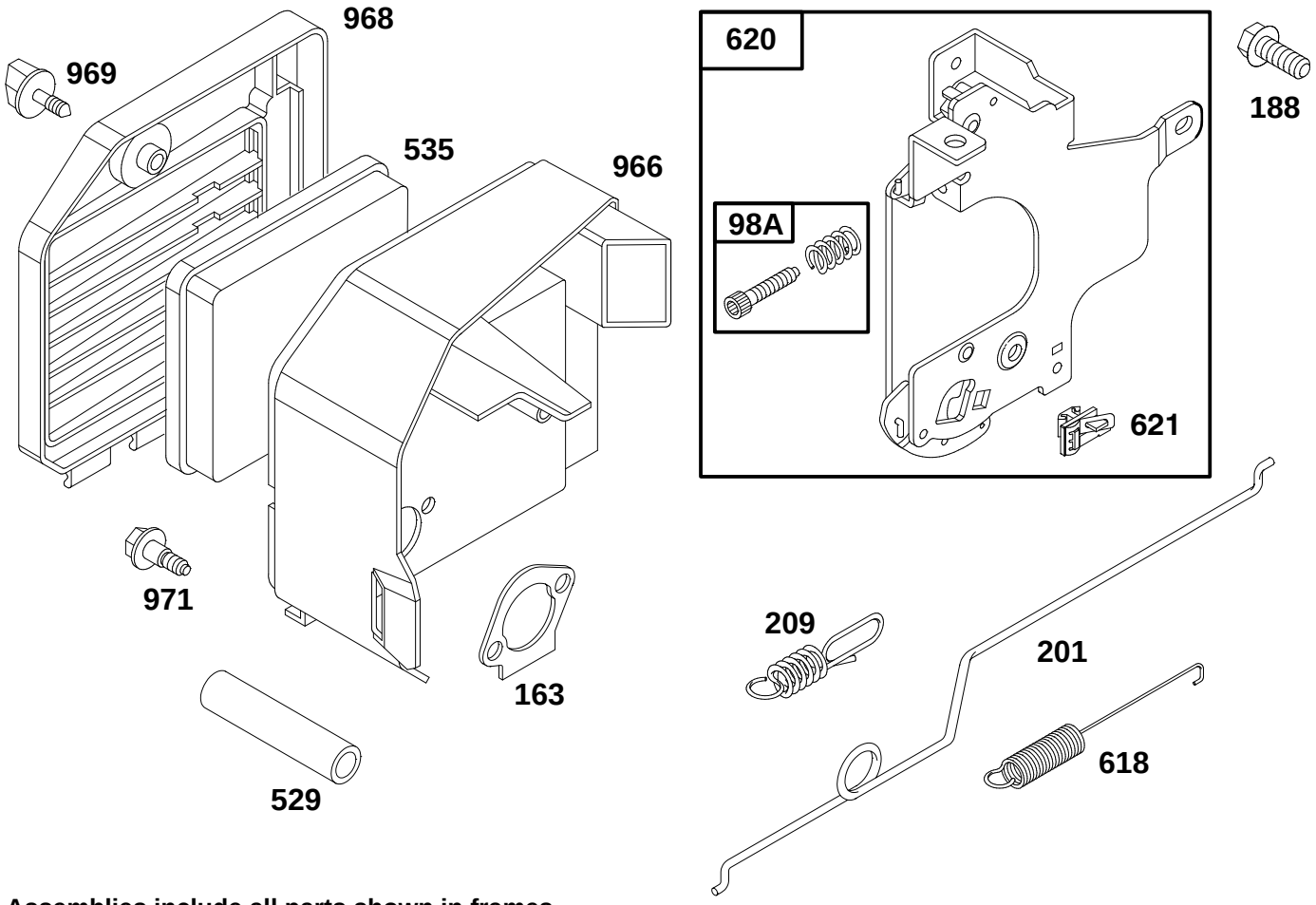
ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
95	77−8090	Screw − Valve Mtg	1
98	77−8240	Screw − Idle Adj.	1
‡104	77−8180	Pin − Float Hinge	1
108	77−9600	Valve − Choke	1
‡*116	77−8210	Gasket − Sealing	1
‡117	77−9610	Jet − Main Note: For High Altitude Jet, Order Part No. 94−1650	1
‡118	77−9620	Valve & Spring − Needle	1
‡122	77−7820	Adapter Assy	1
124	77−7970	Screw − Hex Head (Carb. Mtg.)	1
125	77−9630	Carburetor Assy	1
‡127	77−8100	Plug − Welch	1

Ref. No.	Part No.	Description	No. Used
130	77−8080	Valve − Throttle	1
131	77−8160	Shaft − Throttle	1
133	77−8170	Float − Carburetor	1
‡134	77−8110	Valve − Inlet (Includes Seat)	1
136	77−7240	Bowl − Fuel	1
‡*137	77−8200	Gasket − Float Bowl	1
141	77−8130	Shaft − Choke	1
147	77−9640	Jet − Pilot	1
*634	77−8150	Washer − Seal	1
955	77−8220	Screw − Hex Head	1
975	77−8190	Bowl Assy − Carburetor	1
1011	77−8040	Tube − Vent	1
‡1039	77−7250	Limiter − Float	1
‡1091	77−9650	Cap − Limiter	1

‡ Included in Gasket Set − Part No. 77−9580

* Included in Gasket Set − Part No. 77−8930



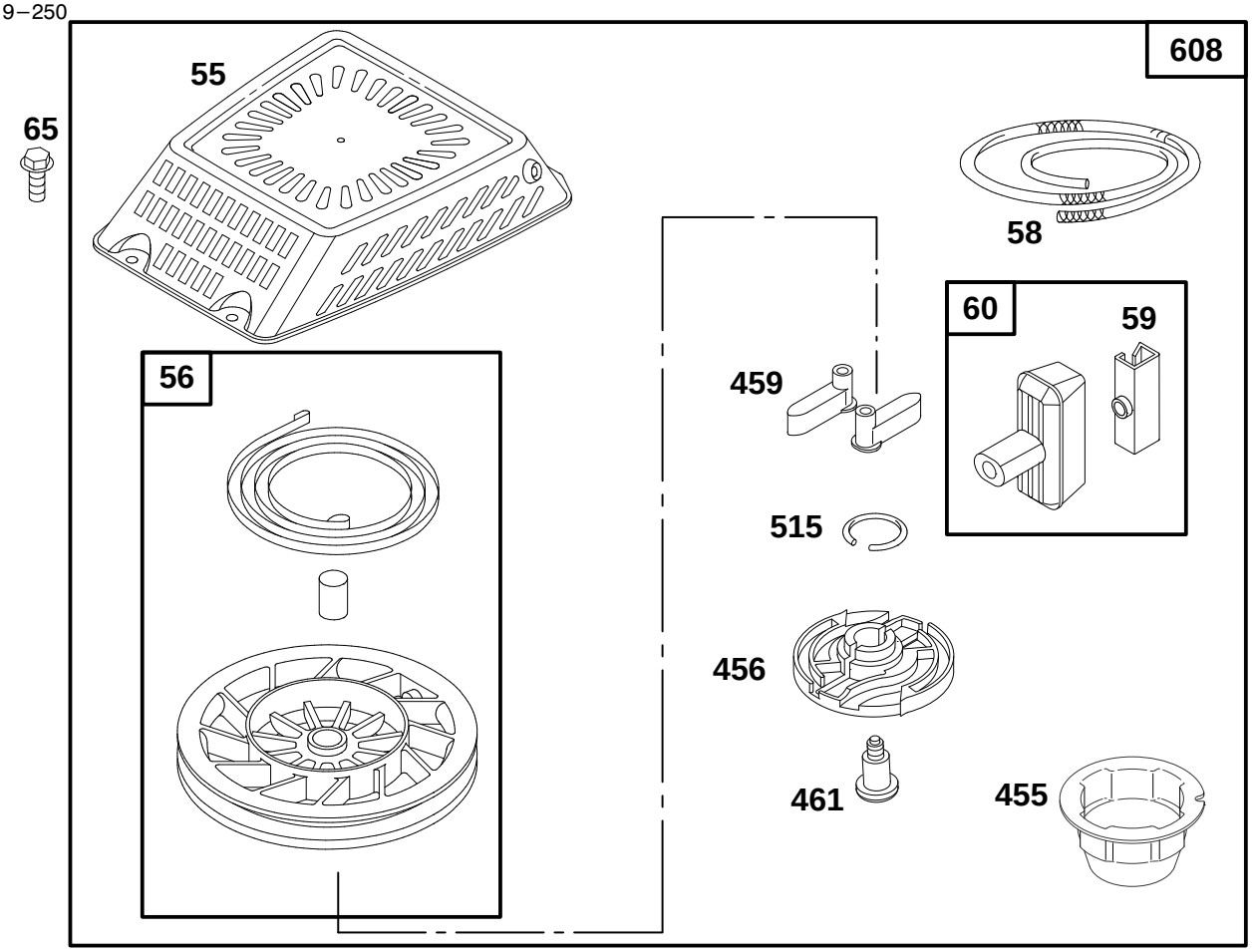
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
98A	77−8020	Screw Assy − Speed Adj.	1
†163	77−7960	Gasket − Air Cleaner	1
188	94−1652	Screw − Hex Head	1
201	77−7980	Link − Governor	1
209	77−7990	Spring − Governor	1
529	77−8030	Tube − Breather	1
535	77−7950	Element − Filter	1

Ref. No.	Part No.	Description	No. Used
618	77−8140	Spring − Choke	1
620	77−8000	Bracket − Carburetor	1
621	77−8010	Switch − Stop	1
966	77−7940	Base − Air Cleaner	1
968	77−7040	Cover − Air Cleaner	1
969	77−7920	Screw − Air Cleaner	1
971	77−7930	Screw − Air Cleaner	1

† Included in Gasket Set − Part No. 77−8900

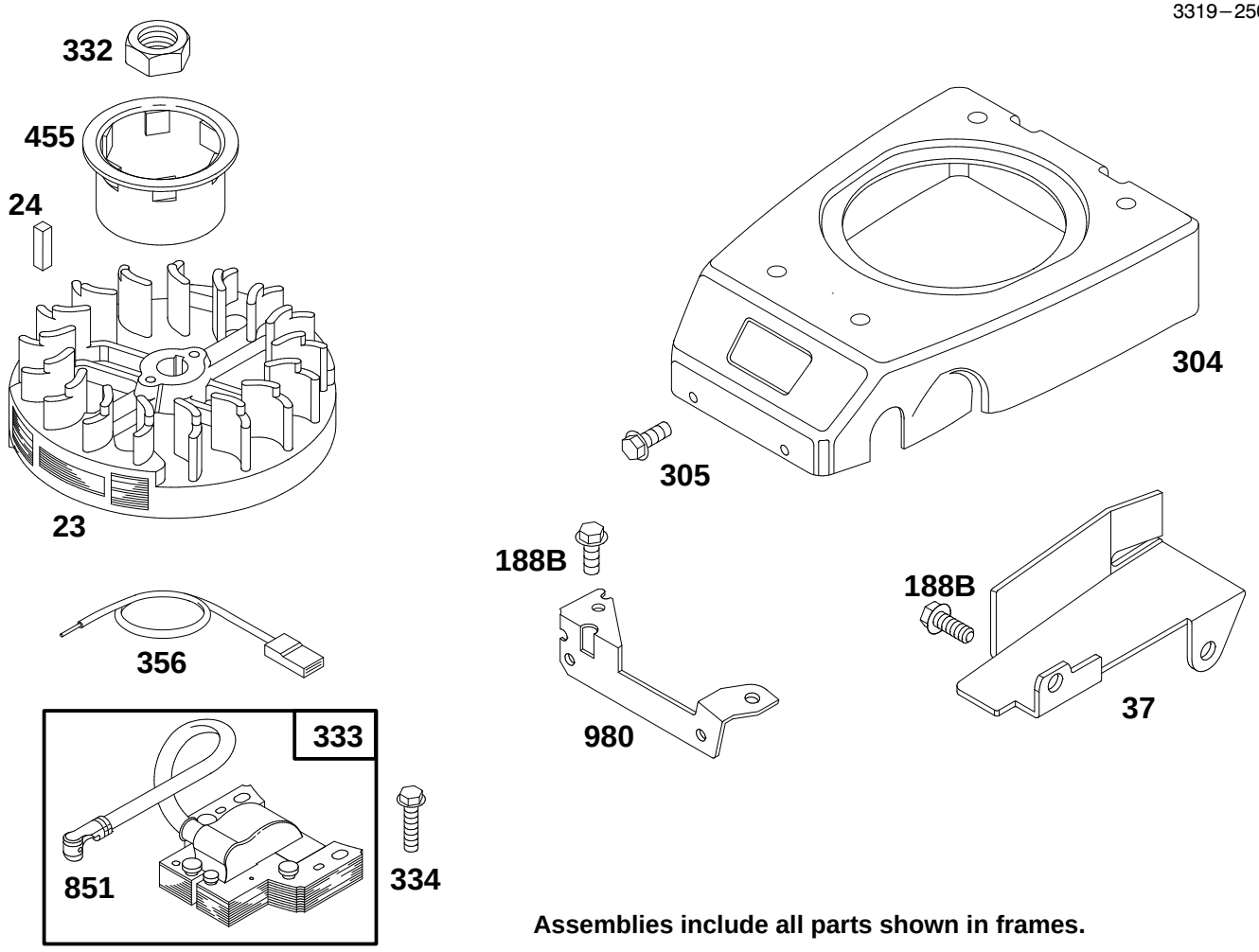


Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
55	77−8460	Housing − Rewind Starter	1
56	94−1657	Pulley − Rewind Starter	1
58	94−1668	Rope − Starter (Cut To Suit)	1
59	77−7210	Insert − Rewind Handle	1
60	77−8510	Handle − Rewind Starter	1
65	77−8300	Screw − Hex Head	1

Ref. No.	Part No.	Description	No. Used
455	94−1653	Cup − Starter	1
456	94−1659	Retainer − Rewind Starter	1
459	94−1654	Pawl − Starter	1
461	94−1660	Screw − Rewind Starter	1
515	94−1655	Spring − Torsion	1
608	94−1661	Starter Assy − Rewind	1



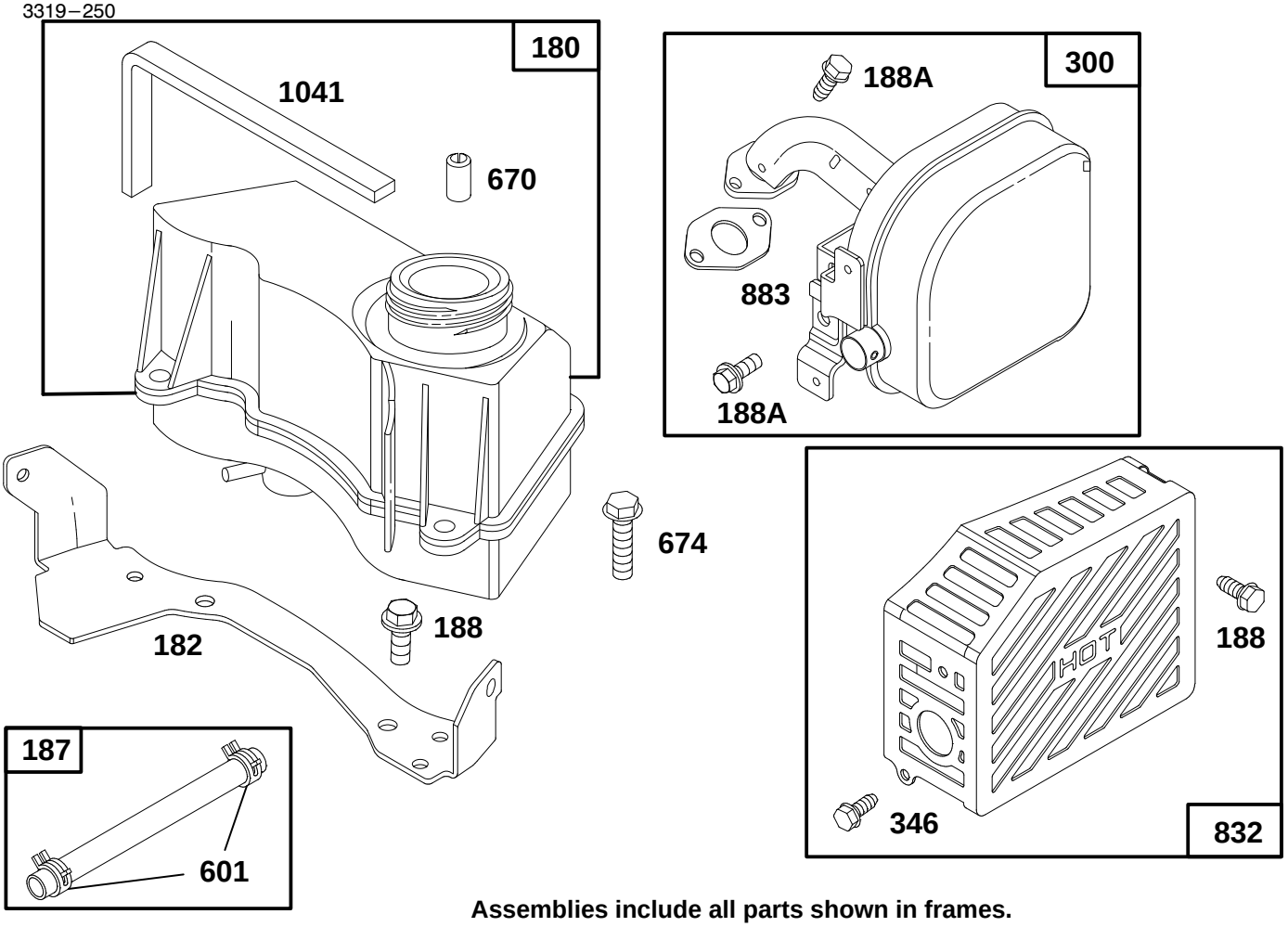
Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
23	77−8330	Flywheel − Magneto	1
24	77−8340	Key − Flywheel	1
37	77−7190	Guard − Flywheel	1
188B	77−7450	Screw − Hex Head	1
304	94−1680	Housing − Blower	1
305	77−8310	Screw − Hex Head	1
332	77−8360	Nut − Flywheel	1
333	77−8420	Armature − Magneto	1

Ref. No.	Part No.	Description	No. Used
334	77−9420	Screw − Armature Mtg.	1
356	77−8400	Wire − Ground	1
455	94−1653	Cup − Starter	1
851	77−9450	Terminal − Spark Plug	1
980	77−7140	Bracket − Blower Housing	1

3319−250



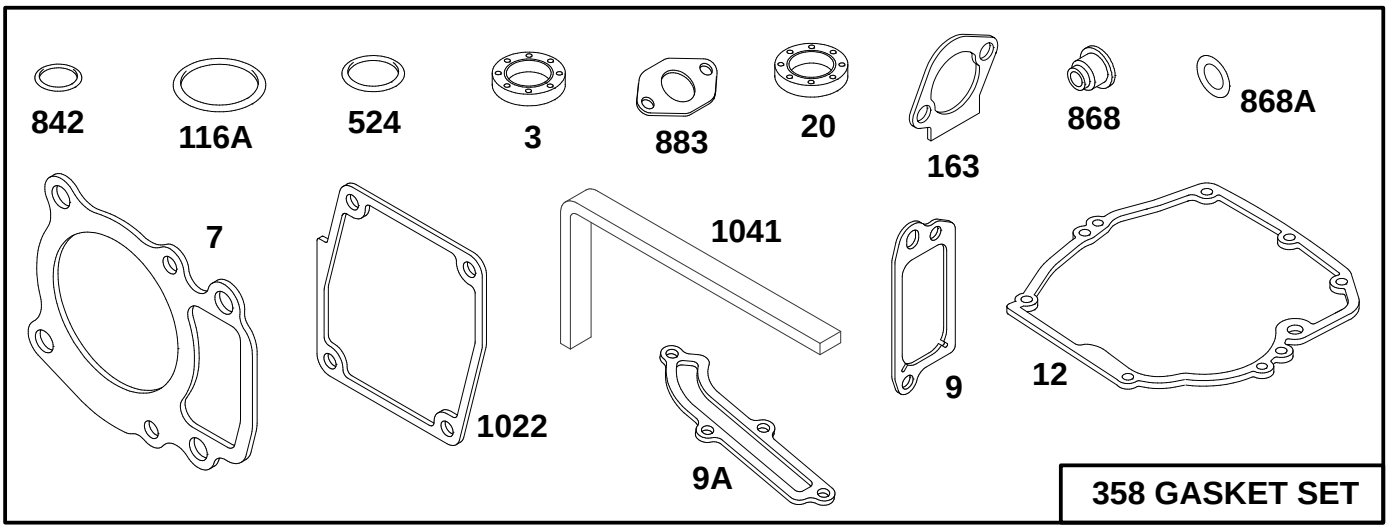
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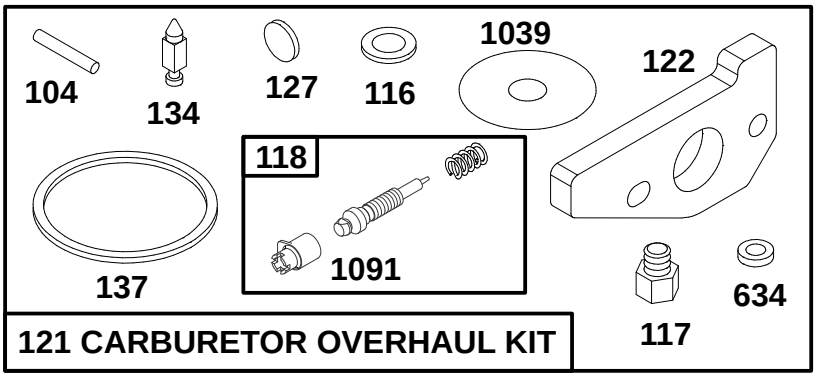
ENGINE GTS 150

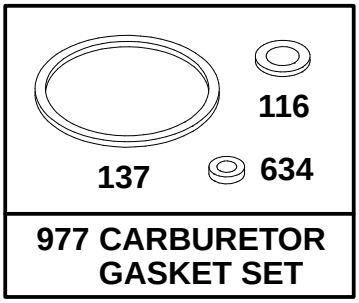
Ref. No.	Part No.	Description	No. Used
180	77−8580	Tank Assy − Fuel	1
182	77−7170	Bracket − Fuel Tank	1
187	78−4100	Hose − Fuel (Cut To Suit)	1
188	94−1652	Screw − Cap	1
188A	94−1676	Screw − Hex Head	1
300	77−8640	Muffler − Exhaust	1
346	77−9430	Screw − Hex Head	1

Ref. No.	Part No.	Description	No. Used
601	78−4690	Clamp − Hose	1
670	77−9030	Spacer − Fuel Tank	1
674	77−8600	Screw − Tank Mtg.	1
†832	77−9290	Guard − Muffler	1
883	77−7760	Gasket − Exhaust	1
†1041	77−8590	Seal − Foam	1

† Included in Gasket Set − Part No. 77−8900







Assemblies include all parts shown in frames.

ENGINE GTS 150

Ref. No.	Part No.	Description	No. Used
†3	77−9060	Seal − Oil (Upper)	1
†7	77−7740	Gasket − Cylinder Head	1
†9	77−9250	Gasket − Breather	1
†9A	77−7410	Gasket − Breather Cover	1
†12	77−7550	Gasket − Engine Base	1
†20	77−7570	Seal − Oil (Lower)	1
‡104	77−8180	Pin − Float Hinge	1
‡*116	77−8210	Washer − Bowl	1
†116A	77−7660	Seal − O−Ring	1
‡117	77−9610	Jet − Main	1
‡118	77−9620	Valve & Spring − Needle	1
121	77−9580	Overhaul Kit − Carburetor	1
‡122	77−7820	Adapter Assy	1
‡127	94−1651	Plug − Welch	1
‡134	77−8110	Valve − Inlet (Includes Seat)	1

Ref. No.	Part No.	Description	No. Used
‡*137	77−8200	Gasket − Float Bowl	1
†163	77−7960	Gasket − Air Cleaner	1
358	77−8900	Gasket Set	1
†524	77−7270	Seal − O−Ring (Oil Fill Cap)	1
*634	77−8150	Washer − Seal	1
†842	77−7300	Seal − O−Ring (Oil Fill Tube)	1
†868	77−7890	Seal Assy − Valve	1
†868A	77−7900	Seal − Valve	1
†883	77−7760	Gasket − Exhaust	1
977	77−8930	Carburetor Gasket Set	1
†1022	77−7320	Gasket − Rocker Cover	1
‡1039	77−7250	Limiter − Float	1
†1041	77−8590	Seal − Foam (Fuel Tank)	1
‡1091	77−9650	Cap − Limiter	1

‡ Incl. in Carburetor Overhaul Kit − Part No. 77−9580
*Incl. in Carburetor Gasket Set − Part No. 77−8930

† Included in Gasket Set − Part No. 77−8900

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
3−3287	Spacer	7	5	2
14−4069	Cover − Recycler	1	12	1
14−9989	Wheel & Tire Assembly	1	25	2
16−0029	Wheel & Tire Assembly	5	20	2
16−9569	Panel − Control	7	12	1
16−9589	Housing − 21	1	1	1
17−9429	Screw − Handle	7	38	1
19−4050	Knob	7	11	2
25−7740	Knob − Arm	1	21	4
27−6232	Bolt − Wheel	1	26	4
27−6250	Bushing − Wheel	5	8	4
27−7210	Screw − Shoulder	7	4	2
27−7211	Screw − Shoulder	7	7	2
29−9570	Bushing − Yoke	6	37	1
33−3208	Rod − Shield	1	16	1
36−4780	Washer − Thrust	6	42	1
36−4791	Washer − Thrust	6	46	2
37−7260	Screw − Tapping	2	35	2
38−7820	Bearing − Ball	6	58	1
40−1940	Washer	1	19	4
42−0884	V−Belt − BBC	3	22	1
42−3190	Bolt − Blade	4	4	2
42−3520	Cap − End	5	5	2
42−6890	Hub Assembly − BBC	4	6	1
43−8480	Decal − Danger	1	3	1
44−0580	Shield − Trailing	1	15	1
46−5460	Housing − Control LH	7	19	1
46−5480	Cable − Traction	7	42	1
46−5510	Spring − Torsion	7	25	1
46−5520	Lever − Traction	7	21	1
46−5530	Hook − Control	7	24	1
46−5540	Lever − Cable	7	23	1
46−5550	Bushing − PM	7	26	1
46−5590	Spacer	7	20	1
46−5630	Hub − Pulley Idler	3	23	1
46−5650	Pulley − Idler	3	21	1
46−5670	Spring − Torsion Lower	3	19	1
46−5692	Shield − BBC	4	8	1
46−6440	Cover − Cables Control	7	43	1
46−6810	Screw − Hex Washer Hd.	1	14	1
46−6811	Screw − Hex Washer Hd.	1	13	3
46−7030	Retainer − Cable	1	29	1
46−7040	Screw − Hex Washer Hd.	7	33	3
46−7370	Decal − Step Pad	2	41	1
48−2060	Needle Bearing	6	21	2
49−1630	Spacer − Support	7	36	1
49−2040	Screw − Hex Hd.	2	33	2
49−2040	Screw − Self Tapping	6	8	8
49−2810	Link − Control	3	11	1
49−2820	Lever	3	14	1
49−7950	Sleeve − Bell Crank	3	13	1
49−7960	Crank − Bell	3	12	1
49−7970	Spring − Torsion Upper	3	16	1
52−3480	Damper − Vibration	4	7	2
52−7410	Spring − Leaf	7	31	1
52−7430	Bar − Control	7	18	1
54−9190	Nut − Lock	4	14	2
55−3570	Gas Cap Assembly	3	2	1
55−3760	Gear − Pinion 15 Tooth	6	47	1
55−3770	Gear − 49 Tooth 1st Gear	6	56	1
55−3780	Gear − Pinion 20 Tooth	6	48	1
55−3790	Gear − 44 Tooth 2nd Gear	6	55	1
55−3800	Gear − Pinion	6	49	1
55−3810	Gear − 39 Tooth 3rd Gear	6	54	1
56−6160	Flywheel − BBC	4	3	1
56−6170	Drum − Brake	4	5	1
57−6290	Pin − Insert	7	32	1
60−8710	Gear Case − Upper	6	59	1
60−8730	Cover − Gear Case	6	44	1
60−8750	Bushing − Int. Shaft	6	45	2
60−8770	Bushing − Output Shaft	6	43	1
60−8790	Sleeve − Gear	6	53	1
60−8800	Shaft − Intermediate	6	50	1
60−8810	Retainer − Shift Fork	6	38	1
60−8821	Lever − Shift	5	2	1
60−8840	Pulley − Half	6	10	2
60−8850	Bushing − Output Shaft	6	51	1
60−8870	Yoke − Shift	6	36	1
60−8890	Pinion − Bevel	6	57	1
62−3720	Clamp − Cable	2	42	1
62−3900	V−Belt	5	1	1
62−4320	Bracket − Belt Guide	6	7	1
62−4320	Bracket − Guide Belt	2	32	1
62−6660	Spacer	6	9	1
62−6673	Gear Case Assembly	6	*	1
62−6673	Gear Case Assembly	1	31	1
62−7560	Pulley − Driver	4	2	1
63−8701−03	Pivot Arm Assembly	6	2	2
63−8721	Spring Arm Ass'y	5	6	2
65−2720	Ring − Retaining	5	11	4
65−4710	Ring − Friction	5	12	2
65−4720	Spring − Compression	5	17	2
65−4730	Washer − Thrust	5	9	2
65−4740	Washer − Thrust Keyed	5	10	4
65−4750	Gear − Pinion	5	16	2
65−4760	Washer	5	13	2
65−4770	Shaft − Output	6	18	1
65−5250	Clip − Spring	6	61	1
66−0160	Housing − Control RH	7	30	1
66−0170	Washer − Nylon	7	28	1
66−0180	Rocker	7	22	1
66−0190	Spring − Detent	7	29	1
66−0541	Spring Arm Ass'y − Front	1	20	2
66−0560	Screw − Shoulder	1	24	2
66−0570	Guide − Belt	3	8	1
66−0580−03	Arm − Pivot	1	23	2
66−6040	Key − Rocking RH	5	*	1
66−6050	Key − Rocking LH	5	14	1
68−9780	Bearing	3	18	2
70−1160	Washer − PM	3	17	1
70−9760	Bushing	6	19	2
71−8391	Control − Throttle	7	40	1
74−1660	Cover − Wheel	5	18	2
74−1670	Spacer − Cover Wheel	5	19	2
76−0760	Key − Shift	6	40	2
76−0770	Collar − Shift	6	41	1
76−0780	Sleeve − Shift Key	6	39	1
76−2712	Control − Speed Ground	7	39	1
77−7040	Cover − Air Cleaner	11	968	1
77−7140	Bracket − Blower	13	980	1
77−7170	Bracket − Fuel Tank	14	182	1
77−7190	Guard − Flywheel	13	37	1
77−7210	Insert − Rewind Handle	12	59	1
77−7240	Bowl − Fuel	10	136	1
77−7250	Limiter − Float	10	1039	1
77−7250	Limiter − Float	15	1039	1
77−7260	Dipstick − Oil	9	523	1
77−7270	Seal − O−Ring	15	524	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
77−7270	Seal − O−Ring	9	524	1
77−7280	Tube − Oil Fill	9	525	1
77−7300	Seal − O−Ring	15	842	1
77−7300	Seal − O−Ring	9	842	1
77−7320	Gasket − Rocker Cover	15	1022	1
77−7320	Gasket − Rocker Cover	8	1022	1
77−7330	Plug − Spark	8	337	1
77−7340	Elbow − Spark Plug	8	635	1
77−7360	Screw − Hex Head	8	10	1
77−7370	Lever Assembly −	9	227	1
77−7380	Bolt − Governor Lever	9	562	1
77−7390	Nut − Hex	9	592	1
77−7400	Cover − Breather	8	572	1
77−7410	Gasket − Breather	8	9A	1
77−7410	Gasket − Breather Cover	15	9A	1
77−7420	Screw − Cover Mtg	8	307	1
77−7450	Screw − Hex Head	13	188B	1
77−7460	Crank − Governor	9	616	1
77−7470	Washer	9	230	1
77−7480	Push Nut	9	615	1
77−7490	Gear − Cam	9	46	1
77−7500	Gear − Governor	9	219	1
77−7510	Crankshaft	9	16	1
77−7530	Gear − Timing	9	741	1
77−7550	Gasket − Engine Base	15	12	1
77−7550	Gasket − Engine Base	9	12	1
77−7560	Base − Engine	9	18	1
77−7570	Seal − Oil	15	20	1
77−7570	Seal − Oil	9	20	1
77−7590	Cylinder Assy	8	1	1
77−7600	Pin − Dowel	8	718	1
77−7610	Tappet − Valve	8	45	1
77−7620	Rod − Push	8	1026	1
77−7630	Screw − Cylinder Head	8	13	1
77−7640	Pump − Oil	9	1024	1
77−7650	Cover − Oil Pump	9	979	1
77−7660	O−Ring	9	116A	1
77−7660	Seal − O−Ring	15	116A	1
77−7680	Screw − Connecting Rod	9	32	1
77−7690	Piston Assy (Std.)	9	25	1
77−7690	Rod − Connecting	9	29	1
77−7700	Ring Set (Std.)	9	26	1
77−7710	Lock − Piston Pin	9	27	1
77−7730	Head − Cylinder	8	5	1
77−7740	Gasket − Cylinder Head	15	7	1
77−7740	Gasket − Cylinder Head	8	7	1
77−7760	Gasket − Exhaust	14	883	1
77−7760	Gasket − Exhaust	15	883	1
77−7760	Gasket − Exhaust	8	883	1
77−7770	Guide − Push Rod	8	1034	1
77−7780	Stud − Rocker Arm	8	166	1
77−7790	Arm − Rocker	8	1029	1
77−7800	Cap − Valve	8	238	1
77−7810	Spring − Valve	8	35	1
77−7820	Adapter Assy	10	122	1
77−7820	Adapter Assy	15	122	1
77−7820	Adapter Assy	8	122	1
77−7860	Valve − Exhaust	8	33	1
77−7870	Retainer − Spring	8	40	1
77−7880	Valve − Intake	8	34	1
77−7890	Seal Assy − Valve	15	868	1
77−7890	Seal Assy − Valve	8	868	1
77−7900	Gasket − Valve	8	868A	1
77−7900	Seal − Valve	15	868A	1
77−7910	Ball & Screw −	8	192	1
77−7920	Screw − Air Cleaner	11	969	1
77−7930	Screw − Air Cleaner	11	971	1
77−7940	Base − Air Cleaner	11	966	1
77−7950	Element − Filter	11	535	1
77−7960	Gasket − Air Cleaner	11	163	1
77−7960	Gasket − Air Cleaner	15	163	1
77−7970	Screw − Hex Head	10	124	1
77−7980	Link − Governor	11	201	1
77−7990	Spring − Governor	11	209	1
77−8000	Bracket − Carburetor	11	620	1
77−8010	Switch Stop	11	621	1
77−8020	Screw Assy − Speed Adj.	11	98A	1
77−8030	Tube − Breather	11	529	1
77−8040	Tube − Vent	10	1011	1
77−8080	Valve − Throttle	10	130	1
77−8090	Screw − Valve Mtg	10	95	1
77−8100	Plug − Welch	10	127	1
77−8110	Valve − Inlet	10	134	1
77−8110	Valve − Inlet	15	134	1
77−8130	Shaft − Choke	10	141	1
77−8140	Spring − Choke	11	618	1
77−8150	Washer − Seal	10	*634	1
77−8150	Washer − Seal	15	*634	1
77−8160	Shaft − Throttle	10	131	1
77−8170	Float − Carburetor	10	133	1
77−8180	Pin − Float Hinge	10	104	1
77−8180	Pin − Float Hinge	15	104	1
77−8190	Bowl Assy − Carburetor	10	975	1
77−8200	Gasket − Float Bowl	10	*137	1
77−8200	Gasket − Float Bowl	15	*137	1
77−8210	Gasket − Sealing	10	*116	1
77−8210	Gasket − Sealing	15	*116	1
77−8220	Screw − Hex Head	10	955	1
77−8240	Screw − Idle Adj.	10	98	1
77−8300	Screw − Hex Head	12	65	1
77−8310	Screw − Hex Head	13	305	1
77−8310	Screw − Hex Head	9	305	1
77−8330	Flywheel − Magneto	13	23	1
77−8340	Key − Flywheel	13	24	1
77−8360	Nut − Flywheel	13	332	1
77−8400	Wire − Ground	13	356	1
77−8420	Armature − Magneto	13	333	1
77−8460	Housing − Rewind Starter	12	55	1
77−8510	Handle − Rewind Starter	12	60	1
77−8580	Tank Assy − Fuel	14	180	1
77−8590	Seal − Foam	14	1041	1
77−8590	Seal − Foam	15	1041	1
77−8600	Screw − Tank Mtg.	14	674	1
77−8640	Muffler − Exhaust	14	300	1
77−8900	Gasket Set	15	358	1
77−8930	Carburetor Gasket Set	15	977	1
77−9030	Spacer − Fuel Tank	14	670	1
77−9060	Seal − Oil	15	3	1
77−9060	Seal − Oil	8	3	1
77−9070	Screw − Engine Base	9	22	1
77−9200	Screw − Hex Head	8	10A	1
77−9250	Gasket − Breather	15	9	1
77−9250	Gasket − Breather	8	9	1
77−9260	Breather Assy	8	8	1
77−9280	Short Block	3	*	1
77−9290	Guard − Muffler	14	832	1
77−9320	Cover − Valve	8	1023	1
77−9340	Pin Assembly − Piston	9	28	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
77−9410	Tube − Breather	8	11	1
77−9420	Screw − Armature Mtg.	13	334	1
77−9430	Screw − Hex Head	14	346	1
77−9450	Terminal − Spark Plug	13	851	1
77−9560	Screw − Set	8	192A	1
77−9580	Overhaul Kit − Carburetor	15	121	1
77−9600	Valve − Choke	10	108	1
77−9610	Jet − Main	10	117	1
77−9610	Jet − Main	15	117	1
77−9620	Valve & Spring − Needle	10	118	1
77−9620	Valve & Spring − Needle	15	118	1
77−9630	Carburetor Assy	10	125	1
77−9640	Jet − Pilot	10	147	1
77−9650	Cap − Limiter	10	1091	1
77−9650	Cap − Limiter	15	1091	1
78−4100	Hose − Fuel	14	187	1
78−4690	Clamp − Hose	14	601	1
80−2770	Cup − Anti Scalp	4	13	1
82−5531	Handle − Lower	7	1	1
82−5680	Bracket − Adjustment Trac.	1	27	1
82−8450	Decal − Danger Deck	1	5	1
82−8780	Retainer − Cable	5	4	1
82−9910	Cover − Belt	1	30	1
83−6600	Cable − Clutch	7	41	1
84−8361	Latch − Handle LH	7	2	1
84−8401	Latch − Handle RH	7	3	1
86−7990	Screw − Clamp	3	5	1
91−2253	Cover − Wheel	5	21	1
92−1720	Kicker − RH Front	1	7	1
92−1730	Kicker − LH Front	1	8	1
92−1750	Plate − Kicker Rear	1	6	1
92−2260	Screw − Handle	7	10	3
92−2267	Screw − Handle	7	37	1
92−2279	Decal − HOC	1	17	4
92−2289	Plate − Logo Toro	3	3	1
92−9665	Screw − Phillips Hd.	7	17	4
93−0248	Decal − Warning	2	34	1
93−3696	Decal − Deck	1	2	1
93−3697	Decal − Panel Front	7	15	1
93−4106	Blade − 21	4	11	1
93−4126	Spacer − Blade	4	9	1
93−4181	Stiffener − Blade	4	12	1
93−7167	Decal − Instruction	7	13	1
94−1601	Brake Plate Assembly	3	20	1
94−1605	Engine − GTS 150	3	1	1
94−1651	Plug − Welch	15	127	1
94−1652	Screw − Cap	14	188	1
94−1652	Screw − Hex Head	11	188	1
94−1652	Screw − Hex Head	9	188	1
94−1653	Cup − Starter	12	455	1
94−1653	Cup − Starter	13	455	1
94−1654	Pawl − Starter	12	459	1
94−1655	Spring − Torsion	12	515	1
94−1657	Pulley − Rewind Starter	12	56	1
94−1659	Retainer − Rewind Starter	12	456	1
94−1660	Screw − Rewind Starter	12	461	1
94−1661	Starter Assy − Rewind	12	608	1
94−1664	Plug − Pipe	9	15	1
94−1668	Rope − Starter	12	58	1
94−1676	Screw − Hex Head	14	188A	1
94−1680	Housing − Blower	13	304	1
94−4922	Handle − Upper	7	8	1
94−6060	Decal − Engine	3	4	1
2210−249	Clamp − Casing	3	6	1
237−153	O−Ring	5	7	2
2412−50	Clip − Tubing Convoluted	7	44	4
302−56	Fitting − Grease	6	20	2
322−16	Screw − Hex Hd. Cap	3	24	1
3256−23	Washer − Flat	3	10	2
3256−24	Washer − Flat	6	12	1
3257−17	Key − Woodruff	4	1	1
3272−10	Pin − Cotter	5	3	1
3290−378	Tie − Cable	7	45	3
3296−5	Locknut	6	11	1
3296−6	Nut − Lock	1	18	6
3296−33	Nut − Lock	4	10	1
3296−47	Nut − Lock	3	25	2
3296−72	Nut − Lock	7	6	3
3296−74	Nut − Flange	7	35	2
3296−75	Nut − Lock	7	34	1
32104−96	Screw − Hex Socket Hd.	3	15	1
32104−107	Screw − Hex Hd.	3	9	1
32121−9	Pin − Roll	7	27	1
32121−120	Pin − Coil	6	52	1
32144−70	Screw − Tapping	1	28	5
32144−85	Screw − Hex Hd.	1	22	4
32144−102	Screw	3	7	3
32144−111	Screw − PPH	1	9	6

OPTIONAL EQUIPMENT

Recycler Side Discharge Kit ..... Model No. 59197
Recycler Bagging Kit ..... Model No. 59195
Dethatcher Kit ..... Model No. 59131
Mow & Feed ..... Model No. 52070

*Not Illustrated

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

Date								

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

MAINTENANCE RECORD

Date								